



MassDEP Drinking Water Program

Lead and Copper Sampling Program Reminder for Public Water Suppliers

Before Sampling

- ❑ Check MassDEP website for updates to forms and procedures. (Check revision dates)
- ❑ Check that your sampling plan is current. If you have any questions contact our regional contact. (See contact table below).
- ❑ Use **only** the primary locations on your approved Lead and Copper Sampling Plan.
 - If using any other sampling locations, **including alternative sampling locations from your approved plan**, get written approval from your MassDEP Drinking Water Program **before** collecting the samples. (See contact table below.)

See Form at: <http://www.mass.gov/eea/docs/dep/water/approvals/year-thru-alpha/m-thru-s/pbcuchng.doc>

❑ **School/Childcare Samples:** Community systems that serve schools/childcare facilities are also required to rotate through their schools/childcare list, collecting two 250-mL samples (kitchen and bubbler/fountain) from each of two schools during the monitoring period. To locate all schools and childcare facilities in your system see

<http://www.mass.gov/eea/agencies/massdep/water/drinking/schools-and-early-education-and-care-facilities-lookup.html>

- Plan sampling dates at schools. **Collect samples at school/childcare locations while school is in session.**
- **Collect samples from taps that are in regular use.**

Note that samples do not need to be collected on the same day. However, all samples need to be collected within the required monitoring period (June 1 to September 30 for systems on reduced monitoring).

During Sampling

- ❑ Follow the MassDEP Instructions for sampling. **Ensure that samples are acidified within 14 days of collection.**
- ❑ Use Chain of Custody Forms. Include "LCCA" in the identification for school/childcare sample locations.

There are sampling instructions and a Chain of Custody Form at:

<http://www.mass.gov/eea/docs/dep/water/approvals/year-thru-alpha/e-thru-l/lccoc.doc>

After Sampling

- ❑ **Sampling Results:** Submit the sampling results to MassDEP, either by eDEP or using the Lead and Copper Analysis Report form (LCR-C).

Submit the results to MassDEP as soon as possible but no later than the earlier of the following:

- 10 days after the month in which your system received the results
- 10 days after the end of the monitoring period

- ❑ **90th Percentile:** Complete and submit to MassDEP the 90th Percentile Compliance Report using the appropriate form:

- Use Form LCR-D for systems required to collect more than 5 samples
- Use Form LCR-E for systems required to collect 5 samples

Note this is required even if the monitoring results have been submitted via eDEP. Coordinate with your lab/operator/system staff to determine who will be preparing and sending this form to MassDEP.

- **If the 90th Percentile exceeds Action Levels for lead (0.015 mg/L) and/or copper (1.3 mg/L), contact the MassDEP Drinking Water Program immediately (contact information below).**

See Forms at: <http://www.mass.gov/eea/docs/dep/water/approvals/year-thru-alpha/e-thru-l/lcrcode.doc>

☐ School or Childcare Sampling Results: Submit the results from school/childcare samples via eDEP, identified with the code "LCCA".

Note these results are not used in the 90th percentile calculation, unless the school itself is the water supplier.

☐ Provide notification of individual tap results to persons served at the tap that was tested, as soon as possible, but no later than 30 days after receiving the test results from the laboratory.

- Individuals
<http://www.mass.gov/eea/docs/dep/water/approvals/year-thru-alpha/e-thru-l/lcrhn.doc>
- Schools
<http://www.mass.gov/eea/docs/dep/water/approvals/year-thru-alpha/e-thru-l/lcrsn.doc>

☐ Within 90 days of the end of the monitoring period, certify to MassDEP that persons served by the taps tested have been notified of the results, by submitting the MassDEP certification Form. You must attach examples of the consumer and school/childcare facility notification. One example of each type of notification is sufficient.

For the monitoring period of June 1 to September 30, the certification is due no later than December 31.

See Form at: <http://www.mass.gov/eea/docs/dep/water/approvals/year-thru-alpha/e-thru-l/lccert.doc>

Questions

If you have any questions about Lead and Copper Monitoring requirements for your system or to request the use of alternative sampling sites or for any assistance with the Lead and Copper Rule, please contact the following MassDEP Drinking Water Program regional staff:

CERO	Andrea Lemerise Josephine Yemoh-Ndi	508-767-2723 508-849-4030	Andrea.lemerise@state.ma.us Josephine.yemoh-ndi@state.ma.us
NERO	Tatyana Karpenko	978-694-3233	Tatyana.karpenko@state.ma.us
SERO	Giliane Tardieu	508-946-2789	Giliane.tardieu@state.ma.us
WERO	Dan Laprade Catherine Wanat	413-755-2289 413-755-2216	Daniel.laprade@state.ma.us Catherine.wanat@state.ma.us

For more information on the Lead and Copper Rule, see

<http://www.mass.gov/eea/agencies/massdep/water/drinking/lead-and-other-contaminants-in-drinking-water.html#9>

or contact the Drinking Water Program at program.director-dwp@state.ma.us or 617-292-5770.